

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (currently amended) Device for moistening a material web moved in a transport direction by means of a spray device for spraying a water fog onto the material web under an influence of an electrostatic field generated between the spray device and an electrostatic charge on a surface of the material web, characterized in that
 - a reversing roller for reversing the material web is provided in the transport direction upstream of the spray device,
 - that the reversing roller has associated with it a device for electrostatic charging designed as a corona-charging electrode,
 - and that the spray device is provided downstream of the reversing roller and comprises two water spray heads located on both sides of the material web, the spray heads being grounded or having a polarity applied thereto opposite that of the corona electrode, wherein an electrostatic field is generated between the electrostatic charge on the material web applied by the corona charging electrode and each spray head on each side of the material web.

2. (previously presented) Device according to Claim 1 characterized in that the reversing roller has a smooth surface that is a good electrical conductor.

3. (previously presented) Device according to Claim 2 characterized in that the reversing roller is high-gloss chrome-plated.

4. (currently amended) Device for moistening a material web moved in a transport direction by means of a spray device for spraying a water fog onto the material web under an influence of an electrostatic field generated between the spray device and an electrostatic charge on a surface of the material web, characterized in that

- a reversing roller for reversing the material web is provided in the transport direction upstream of the spray device,
- that the reversing roller is grounded and has associated with it a device for electrostatic charging designed as a corona-charging electrode,
- and that the spray device is provided downstream of the reversing roller and comprises two water spray heads located on both sides of the material web, the spray heads being grounded or having a polarity applied thereto opposite that of the corona electrode, wherein an electrostatic field is generated between the electrostatic charge on the material web applied by the corona charging electrode and each spray head on each side of the material web.

5. (previously presented) Device according to Claim 1 characterized in that the reversing roller has a jacket having a smooth outer surface and a thin coating provided on the smooth outer surface.

6. (previously presented) Device according to Claim 1 characterized in that the reversing roller is wrapped around by the material web in an angle range that forms at least a right angle.

7. (previously presented) Device according to Claim 1 characterized in that the corona-charging electrode is located in a plane spanned by an axis of the reversing roller and a tangent line in an area in which the material web runs onto a jacket of the reversing roller.

8. (previously presented) Device according to Claim 1 characterized in that the water spray heads directed at the surface of the material web are grounded.

9. (currently amended) Device for moistening a material web moved in a transport direction by means of a spray device for spraying a water fog onto the material web under an influence of an electrostatic field generated between the spray device and an electrostatic charge on a surface of the material web, characterized in that

- a reversing roller for reversing the material web is provided in the transport direction upstream of the spray device,
- that the reversing roller has associated with it a device for electrostatic charging designed as a corona-charging electrode,
- and that the spray device is provided downstream of the reversing roller and comprises two grounded water spray heads located opposite one another on the two sides of the material web, wherein an electrostatic field is generated between the electrostatic charge on the material web applied by the corona charging electrode

and each spray head on each side of the material web, so as to simultaneously spray opposite sides of one portion of the material web at the same time under influence of the electrostatic fields.

10. (previously presented) Device according to Claim 5, characterized in that the thin coating is made of polytetrafluoroethylene or risilan.

11. (previously presented) Device according to Claim 1 characterized in that the two water spray heads are located opposite one another on the two sides of the material web.

12. (currently amended) A device for moistening a material web moved in a transport direction, comprising

- a reversing roller for changing a transport direction of the material web,
- a corona-charging electrode for electrostatically charging the material web, the corona-charging electrode being provided on a side of the material web opposite the reversing roller in a vicinity of the reversing roller; and
- a spray device for spraying water mist onto the material web, the spray device comprising at least one spray head on each side of the material web downstream of the reversing roller, the spray heads being grounded or having a polarity applied thereto opposite that of the corona electrode, wherein an electrostatic field is generated between the electrostatic charge on the material web applied by the corona charging electrode and each spray head on each side of the material web.

13. (previously presented) The device according to Claim 12, wherein the spray device is grounded.

14. (previously presented) The device according to Claim 12, wherein the spray device has applied to it a polarity opposite that of the corona charging electrode.

15. (previously presented) The device according to Claim 12, wherein the corona charging electrode applies a charging current to the material web at a portion of the material web passing through a extension of a diameter of the reversing roller that passes through a tangent point.

16. (currently amended) A device for moistening a material web moved in a transport direction, comprising

a reversing roller for changing a transport direction of the material web,

a corona-charging electrode for electrostatically charging the material web,

the corona-charging electrode being provided on a side of the material web opposite the reversing roller in a vicinity of the reversing roller; and

a spray device for spraying water mist onto the material web, the spray device comprising at least one spray head on each side of the material web downstream of the reversing roller, wherein the spray heads are located opposite one another on

different sides of the material web, the spray heads being grounded or having a

polarity applied thereto opposite that of the corona electrode, wherein an

electrostatic field is generated between the electrostatic charge on the material web

applied by the corona charging electrode and each spray head on each side of the

material web so as to simultaneously spray opposite sides of one portion of the material web at the same time under influence of the electrostatic fields.

17. (previously presented) The device according to claim 16, wherein the spray heads spray a free running portion of the web.

18. (previously presented) Device according to claim 9, characterized in that wherein the spray heads spray a free running portion of the web.

19. (previously presented) The device according to Claim 16, wherein the reversing roller is grounded.

20. (previously presented) The device according to Claim 19, wherein the spray heads are grounded.

21. (previously presented) The device according to Claim 16, wherein the reversing roller has applied to it a polarity opposite that of the corona-charging electrode.

22. (previously presented) The device according to Claim 21, wherein the spray device has applied to it a polarity opposite that of the corona charging electrode.

23. (previously presented) The device according to Claim 12, wherein the reversing roller is grounded.

24. (previously presented) The device according to Claim 23, wherein the spray heads are grounded.

25. (previously presented) The device according to Claim 12, wherein the reversing roller has applied to it a polarity opposite that of the corona-charging electrode.

26. (previously presented) The device according to Claim 25, wherein the spray device has applied to it a polarity opposite that of the corona charging electrode.